

**REMARKS**

Claims 2-3, 6-13 and 17-21 are pending in the present application.

Claims 4-5 and 14-15 were canceled herein; claims 2-3, 6-13 and 17-21 were amended.

Reconsideration of the claims is respectfully requested.

**35 U.S.C. § 102 (Anticipation)**

Claims 2-3, 6-13 and 17-21 were rejected under 35 U.S.C. § 102(b) as being anticipated by U.S. Patent No. 5,666,506 to *Hesson*. This rejection is respectfully traversed.

A claim is anticipated only if each and every element is found, either expressly or inherently described, in a single prior art reference. The identical invention must be shown in as complete detail as is contained in the claim. MPEP § 2131 at p. 2100-67 (8<sup>th</sup> ed. rev. 6 September 2007).

Independent claims 2, 12 and 20 each recite using base and offset address values, or a syntax, corresponding to an effective address for instructions to determine if the instructions relate to the same memory location, without using the address corresponding to the base and offset address values or syntax. Such a feature is not found in the cited reference. The cited portion of *Hesson* teaches using virtual addresses, not the address tag and offset corresponding to the virtual addresses and without using the virtual addresses.

Therefore, the rejection of claims 2-3, 6-13 and 17-21 under 35 U.S.C. § 102 has been overcome.

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PATENT

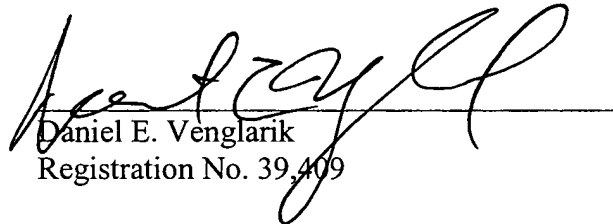
If any issues arise, or if the Examiner has any suggestions for expediting allowance of this Application, the Applicant respectfully invites the Examiner to contact the undersigned at the telephone number indicated below or at *dvenglarik@munckcarter.com*.

The Commissioner is hereby authorized to charge any additional fees connected with this communication (including any extension of time fees) or credit any overpayment to Deposit Account No. 50-0208.

Respectfully submitted,

MUNCK CARTER, P.C.

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